



Docket No. PST-10902/36

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shearer

Serial No.: 10/706,550

Group Art Unit: 2834

Filed: 11/12/03

Examiner:

For: SENSORLESS CONTROL OF A HARMONICALLY DRIVEN ELECTRODYNAMIC
MACHINE FOR A THERMOACOUSTIC DEVICE OR VARIABLE LOAD

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR BEFORE MAILING
OF FIRST OFFICE ACTION (37 CFR 1.97(b))**

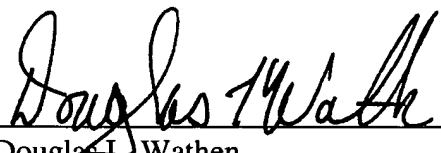
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Date: February 25, 2004

Reg. No.: 41,369

Tel. No.: 734/913-9300




Douglas L. Wathen
GIFFORD, KRASS et al.
280 N. Old Woodward Ave., Ste 400
Birmingham, MI 48009
FAX 734/913-6007

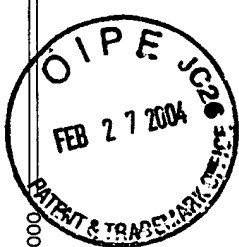
CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: February 25, 2004



Janice A. Lincourt



Docket No. PST-10902/36

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shearer

Serial No.: 10/706,550

Group Art Unit: 2834

Filed: 11/12/03

Examiner:

For: SENSORLESS CONTROL OF A HARMONICALLY DRIVEN ELECTRODYNAMIC
MACHINE FOR A THERMOACOUSTIC DEVICE OR VARIABLE LOAD

INFORMATION DISCLOSURE STATEMENT

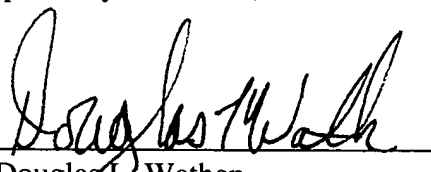
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

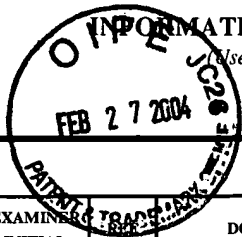
In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on attached Form PTO-1449 be considered by the Examiner and made of record. An Information Disclosure Statement for U.S. Patents was previously filed electronically on February 23, 2004.

In accordance with 37 C.F.R. §1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. §1.56(a) exists. In accordance with 37 C.F.R. §1.97(h) this Information Disclosure Statement is not to be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

By 
Douglas L. Wathen
Reg. No. 41,369

Date: February 25, 2004

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Docket Number (Optional)

PST-10902/36

Application Number

10/706,550

Applicant(s)

Shearer

Filing Date

11/12/03

Group Art Unit

2834**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Yaoyu, L., Minner, B., Chieu, G., Mongeau, L., and Braun, J., "Adaptive tuning of an electrodynamically driven thermoacoustic cooler", J. Acoust. Soc. Am., Vol. 111, No. 3, March 2002, pp. 1251-1258
		Hofler, T., "Accurate acoustic power measurements with a high-intensity driver", J. Acoust. Soc. Am., Vol. 83, No. 2, February 1988, pp. 777-786

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.